

FORM PTO-1390  
(rev. 12-98)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

UDL-5648

U.S. APPLICATION NO. (IF KNOWN)

09/720502

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/GB99/02125

02 July 1999

02 July 1998

TITLE OF INVENTION

## ELECTRONIC SYSTEM ARCHITECTURE

APPLICANT(S) FOR DO/EO/US

Martyn GILBERT

Applicant Herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 317(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19<sup>th</sup> month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371 (c)(2)).
7. ☒ Amendment to the claims of the International Application under PCT Article 19 (35 U.S.C. (c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau)
  - b. ☐ have been transmitted by the International Bureau
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ Have not been made and will not be made
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. (c)(3))
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. (c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 16 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording.  
A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information, as listed:
  - PCT/IB/306, Notification of Recording of a Change
  - PCT/IPEA/416, International Preliminary Examination Report

EXPRESS MAIL LABEL # EF 163 918 891 US

DATE MAILED: Dec. 27, 2000

SIGNATURE

K. McCafferty

17. ☒ The following fees are submitted:

## BASIC NATIONAL FEE (37 CFR 1.492(A)(1)-(5)):

Search Report has been prepared by the EPO or JPO \$ 860.00

International Preliminary Examination fee paid to  
USPTO (37 CFR 1.482) \$ 690.00No international preliminary examination fee paid  
To USPTO (37 CFR 1.482) but international search  
Fee paid to USPTO (37 CFR 1.445(a)(2)) \$ 710.00Neither international preliminary fee (37 CFR 1.482)  
Nor international search fee (37 CFR 1.44 (a)(2))  
Paid to USPTO \$1,000.00International preliminary examination fee paid to  
USPTO (37 CFR 1.482) and all claims satisfied  
Provisions of PCT Article 33 (2)-(4) \$ 100.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

\$ 860.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐  
20 ☐ 30 Months from the earliest claimed priority date (37 CFR 1.492(e)) \$

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total Claims	36 - 20	16	X \$ 18.00
Independent Claims	4 - 3	1	X \$ 80.00

\$ 288.00

Multiple Dependent Claim(s) (if applicable) + \$270.00

\$ 80.00

TOTAL OF ABOVE CALCULATIONS =

\$1,228.00

Reduction by 1/2 for filing by small entity, if applicable. Verified Small  
Entity Statement must also be filed (Note 37 CFR 1.9,1.27,1.28).

\$

SUBTOTAL =

\$

Processing fee of \$130.00 for furnishing the English  
translation later than ☐ 20 ☐ 30 months from the earliest claimed  
priority date (37 CFR 1.492(f)). \$

TOTAL NATIONAL FEE =

\$1,288.00

Fee for recording the enclosed assignment (37 CFR 1.21 (b)). The assignment  
must be accompanied by an appropriate cover sheet (37 CFR 3.28,3.31).  
\$40.00 per property +

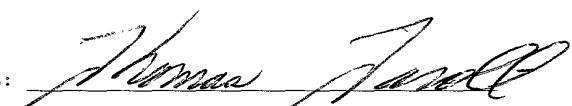
\$

TOTAL FEES ENCLOSED =

\$1,288.00

Amount to be  
Refunded: \$Amount to be  
refunded: \$a. ☒ A check in the amount of \$ 1,288.00 to cover the above fees is enclosed.b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to  
cover the above fees. A duplicate of this sheet is enclosed.c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or  
credit any overpayment to Deposit Account No. 20-0090. A duplicate of this sheet is enclosed.NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.127  
(a) or (b)) must be filed and granted to restore the application to pending status.

## SEND ALL CORRESPONDENCE TO:

Thomas L. Tarolli  
TAROLLI, SUNDHEIM, COVELL, TUMMINO & SZABO  
1111 Leader Building  
Cleveland, Ohio 44114SIGNATURE: 

NAME : Thomas L. Tarolli

REG. No. : 20,177

09/720502

JC01 Rec'd PCT/PTO 27 DEC 2000

PCT

Express Mail Label # EF 163 918 891 US

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Commissioner of Patents and Trademarks, Washington D.C. 20231

Signature

*K. McCafferty*

Date of Deposit

*Dec. 27, 2000*IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : GILBERT, M.  
U.S. Serial No. :  
U.S. Filing Date : Concurrently Herewith  
International Appln No. : PCT/GB99/02125  
International Filing Date : 02 July 1999  
Priority Date(s) Claimed : 02 July 1998  
Title : ELECTRONIC SYSTEM  
ARCHITECTURE  
Attorney Docket No. : UDL-5648

Cleveland, Ohio 44114  
December 21, 2000

**BOX PCT**

Comm. Patents and Trademarks  
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to examination of the above-identified application, entry of the present amendment is respectfully requested.

IN THE CLAIMS

Claim 6, line 1, delete "any one of Claims 3 to 5" and insert therefore --Claim 3--;

Claim 7, line 1, delete "any one of Claims 3 to 6" and insert therefore --Claim 3--;

Claim 8, line 1, delete "any one of Claims 3 to 7" and insert therefore --Claim 3--;

Claim 9, line 1, delete "Claims 3, 7 and 8" and insert therefore --Claim 3--;

Claim 10, line 1, delete "any one of Claims 3 to 9" and insert therefore --Claim 3--;

Claim 14, line 1, delete "or Claim 13";

Claim 16, line 1, delete "any one of Claims 10 to 15" and insert therefore --Claim 10--;

Claim 17, line 1, delete "any one of Claims 3 to 16" and insert therefore --Claim 3--;

Claim 20, line 1, delete "any one of Claims 3 to 17" and insert therefore --Claim 3--;

Claim 21, line 1, delete "any one of Claims 3 to 17" and insert therefore --Claim 3--;

Claim 22, line 1, delete "or 19";

Claim 24, line 1, delete "or 19";

Claim 29, line 1, delete "any one of Claims 26 to 28" and insert therefore --Claim 26--;

Claim 35, line 1, delete "or Claim 34";

Claim 36, line 1, delete "any one of Claims 33 to 35" and insert therefore --Claim 33--.


#### REMARKS

Examination of the above-identified application in view of the present amendment is respectfully requested.

The present amendment before action removes the multiple dependency appearing in the claims.

An early action on the merits is respectfully requested.  
Please charge any deficiency or credit any overpayment in the  
fees for this matter to our Deposit Account No. 20-0090.

Respectfully submitted,



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Reg. No. 20,177

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